Index of Claims



Application/Control No.

10/500,771

Examiner

Daniel I. Walsh

Applicant(s)/Patent under Reexamination

HJELMVIK, TORBERNT
Art Unit

2876

| / | Rejected | _ | (Through numeral)<br>Cancelled |
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| = | Allowed  | _ | Restricted                     |

| N | Non-Elected  |
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| ı | Interference |

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| Claim Date |          |                 | Cla           | im           | Date     |                |          |                 |           |  | CI       | aim                 | Date   |   |   |                 |                 |  |        |  |            |                 |          |          |   |   |   |   |   |   |
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|            | 5        | <b>√</b>        | $\perp$       | _            | <u> </u> | Ш              |          | _               | 4         | $\sqcup$   | 55       |                     |  | $\bot$  | $\perp$   |                 |                 |  |        |  | 105        | $\dashv$        | _        | _        | _   | $\dashv$  | _   | _   | 4   |   |
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|            | 8        | <b>V</b>        |               | $\bot$       | ╄        | Щ              |          | _               | 4         | <b>  </b>  | 58       | _                   | _  |   | ↓   |                 | _               | - -  | 4      |  | 108        |                 | _        |          | _   | $\dashv$  | <b>-</b>  | $\dashv$  | $\dashv$  |   |
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| <u> </u>   | 10       | $\vdash \vdash$ | _             | +            | 1        | Н              | $\dashv$ | 4               | 4         |  | 60       | $\dashv$            | +  | +   | +   | $\vdash$        | _               | +  | 4      | <u> </u>   | 110        | $\square$       | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  |   |
| <u> </u>   | 11       | $\vdash$        | -             | +            | ┼        | $\vdash$       | $\dashv$ | _               | 4         | <b></b>  | 61       | $\dashv$            |  | +   | -   | $\vdash$        |                 | +  | -      | <u> </u>   | 111        | $\vdash \vdash$ | $\dashv$ | 4        | $\dashv$  | $\dashv$  | -   | $\dashv$  | $\dashv$  |   |
| <u> </u>   | 12       | $\vdash$        |               | +-           | ┼        | $\vdash$       |          |                 | 4         | <b></b>  | 62       |                     |  | +   | ╁   | $\vdash \vdash$ | _               | +  | 1      | <u> </u>   | 112        | $\vdash$        | 4        | _        | $\dashv$  | $\dashv$  | <del> </del>                                      | $\dashv$  | $\dashv$  |   |
|            | 13       |                 |               | +            | ┼        | $\vdash$       |          | -               | $\dashv$  | <del>                                     </del> | 63       |                     | $\dashv$   | +   | $\vdash$  | $\dashv$        |                 | +  | 1      | -  | 113        | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  |   |
|            | 14       | $\vdash \vdash$ | +             | ╁            | ┼        | $\vdash\vdash$ |          | $\dashv$        | $\dashv$  | $\vdash$   | 64       | $\vdash$            | +  | +   | +   | $\vdash \vdash$ | +               | +  | 1      | <u> </u>   | 114        | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | +   | $\dashv$  | _ |
|            | 15       | $\vdash \vdash$ | +             | +            | ╀        | $\vdash$       |          | $\dashv$        | 4         | <del></del>                                      | 65       | $\vdash \downarrow$ | +  | +   | -   | -               | +               | +  | 1      | <del>                                     </del> | 115        | $\vdash$        | -        | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  |   |
| <b></b>    | 16       | $\vdash$        | +             | +            | +        | Н              | $\vdash$ | +               | 4         | <del>                                     </del> | 66       | $\vdash$            | +  | +   | +   | $\vdash$        |                 | +  | 1      | <u> </u>   | 116<br>117 | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | +   | $\dashv$  |   |
| <b></b>    | 17<br>18 | $\vdash$        | +             | +            | +-       | $\vdash$       |          | +               | $\dashv$  | <del>                                     </del> | 67<br>68 | $\vdash$            | +  | +   | +   | $\vdash$        | -               | +  | 1      | <u> </u>   | 117        | $\vdash$        | +        | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | +   | +   |   |
|            |          |                 |               | ╁            | $\vdash$ | Н              | -        | ∤-              | $\dashv$  | <b>  </b>  |          |                     |  | -+-   | +   | $\dashv$        |                 | →  | -      | <del> </del>                                     | 110        |                 | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | +   | +   |   |
| -          | 19<br>20 | Н               | +             | ╁            | ┢        | Н              | -        | $\dashv$        | $\dashv$  | $\vdash \vdash \vdash$                           | 69<br>70 |                     | +  | +   | +   | $\dashv$        | -               | +  | -      |  | 119<br>120 | -               | -+       | $\dashv$ | $\dashv$  | +   | -+  | $\dashv$  | $\dashv$  |   |
| $\vdash$   | 21       | Н               | -             | +            | ╁        |                | -        |                 | $\dashv$  | $\vdash \vdash \vdash$                           | 71       | $\dashv$            | +  | +   | +   | $\dashv$        |                 | ╬  | 4::::  |  | 121        | $\dashv$        | $\dashv$ | -        | $\dashv$  | $\dashv$  | $\dashv$  | +   | $\dashv$  |   |
|            | 22       | $\vdash$        | +-            | +            | ╫        |                |          |                 | 4         | ├──  | 72       | -                   | +  | +   | +   | -               | -               | +-   | -      |  | 122        | -               | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  | _ |
|            | 23       | Н               |               | ╂┈           | ┼─       | ┢╌┥            | -        |                 | -         | <b></b>  | 73       | -                   | $\dashv$   | +-  | ╁   | $\vdash$        | -               | +  | -      | _  | 123        |                 | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | +   | +   | _ |
| $\vdash$   | 24       | -               |               | +            | ╁        | $\vdash$       |          | $\dashv$        | -         |  | 74       |                     |  | ╅   | ╁   | -               |                 | ╫  | -      |  | 124        | $\dashv$        | $\dashv$ |          | $\dashv$  | $\dashv$  | ╅   | +   | $\dashv$  |   |
| -          | 25       | Н               | +             | ╁            | ╁        | Н              |          | $\dashv$        | $\dashv$  |  | 75       |                     | +  | +   | 1   | $\dashv$        | <del>-</del>  - | +  | 1      |  | 125        | H               | $\dashv$ | $\dashv$ |   | -+  | $\dashv$  | $\dashv$  | +   |   |
|            | 26       | Н               | $\dashv$      | ╁            | $\vdash$ | Н              |          | $\dashv$        | $\dashv$  |  | 76       |                     | +  | +   | +   | $\exists$       | -               | +  | -      |  | 126        |                 | $\dashv$ | -+       | $\dashv$  | $\dashv$  | +   | +   | $\dashv$  | - |
| $\vdash$   | 27       | $\vdash$        | +             | +            | $\vdash$ | Н              | _        | $\dashv$        | $\dashv$  |  | 77       |                     | $\dashv$   | +   | +   | $\dashv$        | _               | +  | -      |  | 127        | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  | _ |
|            | 28       | $\vdash$        | $\dashv$      | +            | ╁        | Н              |          | _               | $\dashv$  |  | 78       |                     | $\top$   | +   | 1   | $\vdash$        |                 | +-   | 1      |  | 128        |                 | $\dashv$ | $\dashv$ | $\dashv$  | -   | $\dashv$  | $\dashv$  | $\dashv$  |   |
|            | 29       | Н               | _             | +            | ┼        | Н              |          |                 | $\dashv$  | <del> </del>                                     | 79       |                     | $\dashv$   | +   | <del>  -</del>  | -               |                 |  | 1      |  | 129        |                 | +        | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | 十   | 十   |   |
|            | 30       | Н               | $\neg$        | T            | 1        | $\Box$         |          | $\dashv$        | $\dashv$  |  | 80       |                     | $\neg$   | +   | $\vdash$  |                 | _               | +-   | -      |  | 130        |                 | _        | ┪        | $\dashv$  | $\dashv$  | $\dashv$  | 十   | $\dashv$  |   |
|            | 31       | $\Box$          | _             | +            | +        |                |          | $\neg$          | $\dashv$  |  | 81       |                     | 十  | +   | 1   |                 | -               | +-   | -      |  | 131        |                 | -        | $\dashv$ | $\dashv$  | $\dashv$  | $\dashv$  | +   | +   |   |
|            | 32       |                 |               | +-           | †-       |                |          | 一               | ٦         |  | 82       |                     | $\dashv$   | +   | 1   | $\dashv$        | _               | +  | 1      |  | 132        | $\dashv$        | 十        | _        | $\dashv$  | $\dashv$  | $\dashv$  | 十   | 十   |   |
|            | 33       |                 |               | +-           | ⇈        |                |          | _               | ٦         |  | 83       |                     | $\neg$   |   | 1   |                 | -               | +  | 1      |  | 133        | T               | 7        | _        | $\neg$  | $\dashv$  | $\dashv$  | 十   | $\top$  | _ |
|            | 34       |                 | $\top$        | T            | t        | П              | $\Box$   | $\neg \uparrow$ | $\dashv$  |  | 84       | $\dashv$            | $\top$   | $\top$  | T   |                 |                 | 1  | 1      |  | 134        |                 | 十        | $\dashv$ |   | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  |   |
|            | 35       | $\Box$          |               | $\top$       | $\top$   | П              | $\Box$   | $\neg$ †        | 7         |  | 85       | $\Box$              | $\top$   | $\top$  |   |                 |                 |  | 1::::  |  | 135        |                 | $\neg$   | $\neg$   | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  | $\dashv$  |   |
|            | 36       | $\Box$          |               | 1            | T        | П              | $\Box$   |                 | $\dashv$  |  | 86       |                     | $\top$   | 1   | 1   | $\Box$          |                 | $\top$   | 1      |  | 136        | $\Box$          | $\dashv$ | _        | $\exists$   | $\dashv$  | $\dashv$  | $\dashv$  | $\top$  |   |
|            | 37       | $\Box$          |               | $\top$       | T        | П              | $\top$   | $\neg$          | ٦         |  | 87       |                     | $\dashv$   | ╅   | T   | $\Box$          | $\neg$          | $\top$   | 1::::  |  | 137        | $\vdash$        | $\neg$   | ヿ        | $\top$  | $\dashv$  | $\dashv$  | 寸   | $\top$  |   |
|            | 38       | $\Box$          |               | T            | 1        | П              | $\Box$   | $\dashv$        | $\exists$ |  | 88       | $\Box$              | $\top$   | 十   |   | $\Box$          | T               | 1  | 1      |  | 138        |                 | $\neg$   | $\neg$   | T   | $\dashv$  | $\dashv$  | 寸   | 寸   |   |
|            | 39       | $\Box$          |               | 1            |          | П              | $\Box$   |                 | ٦         |  | 89       |                     | $\neg$   | $\top$  |   |                 | 1               |  | 1      |  | 139        |                 | $\neg$   |          | ヿ   | $\dashv$  | $\dashv$  | 寸   | $\dashv$  |   |
|            | 40       |                 |               | Ι.           |          |                |          |                 |           |  | 90       |                     | $\Box$ $\Box$  |   | Ι   |                 |                 |  | ]::::: |  | 140        |                 |          |          |   | $\Box$  | $\Box$  |   | 丁   |   |
|            | 41       |                 |               | Ι            |          |                |          |                 | 1         |  | 91       |                     |  |   | Τ   |                 |                 | T  |        |  | 141        |                 |          |          | $\Box$  |   |   | $\Box$  | 丁   |   |
|            | 42       |                 |               | $oxed{\Box}$ |          |                |          |                 |           |  | 92       |                     | ightharpoons   |   |   |                 |                 |  | ]      |  | 142        | ·               |          |          |   | $\Box$  |   |   | $\Box$  |   |
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|            | 46       |                 |               |              | Ĺ        |                | $\Box$   | $\Box$          |           |  | 96       |                     | $oldsymbol{ol}}}}}}}}}}}}} $ | $oldsymbol{\bot}$                                   | $\prod$   |                 |                 | $oldsymbol{ol}}}}}}}}}}}}}}$ | ]      |  | 146        |                 | $\Box$   | $\Box$   | $\Box$  | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | $oldsymbol{\bot}$                                 | $oldsymbol{ol}}}}}}}}}}}}}} $ | $oxed{\mathbb{I}}$                                |   |
|            | 47       |                 |               |              |          |                |          | $\Box$          |           |  | 97       |                     | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$  |   |   |                 |                 |  |        |  | 147        |                 |          |          | $\Box$  | $\Box$  | $\Box$  | $oldsymbol{\bot}$   | $oxed{\bot}$                                      |   |
|            | 48       |                 |               |              |          |                |          |                 |           |  | 98       |                     | $oxed{\Box}$   |   | oxdot   |                 | $\Box$          |  | 1      |  | 148        |                 | $\Box$   |          | $\Box$  | $\Box$  | $\Box$  | $oldsymbol{\perp}$  | $oldsymbol{\bot}$                                 |   |
|            | 49       |                 |               |              |          |                |          | $\Box$          |           |  | 99       |                     | $oxed{oxed}$   | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Gamma}}}$ |   |                 |                 |  | ]      |  | 149        |                 |          | $\Box$   | $oldsymbol{\bot}$                                 |   | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | $oldsymbol{\bot}$   | $oxed{\bot}$                                      |   |
|            | 50       |                 |               |              |          |                |          |                 |           |  | 100      |                     |  |   |   |                 |                 |  | ]      |  | 150        |                 |          |          | $oldsymbol{\bot}$                                 | $oldsymbol{\bot}$                                 | [   |   | $\perp \perp$                                     |   |